

## WEST Search History

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<input type="checkbox"/>	L18	L14 and ((root\$ or node\$ or leaf\$ or level\$) near (database\$ or (data adj1 base\$) or (data adj1 bank\$) or databank\$))	7
<input type="checkbox"/>	L17	L14 and ((select\$ adj1 criteria) near (database\$ or (data adj1 base\$) or (data adj1 bank\$) or databank\$))	3
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<input type="checkbox"/>	L10	(L1 or L8 or L9) and (hierarch\$ adj1 (database\$ or (data adj1 base\$) or (data adj1 bank\$) or databank\$))	181
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<input type="checkbox"/>	L8	(707/100).ccls.	1400
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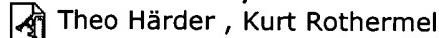
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**1 Concurrency control issues in nested transactions** 80%



Theo Härdter , Kurt Rothermel

**The VLDB Journal — The International Journal on Very Large Data Bases** January 1993

Volume 2 Issue 1

The concept of nested transactions offers more decomposable execution units and finer-grained control over concurrency and recovery than "flat" transactions.

Furthermore, it supports the decomposition of a "unit of work" into subtasks and their appropriate distribution in a computer system as a prerequisite of intratransaction parallelism. However, to exploit its full potential, suitable granules of concurrency control as well as access modes for shared data are necessary. In this article, we in ...

**2 Poster session: Knowledge discovery from texts: a concept frame graph** 77%



approach

Kanagasabai Rajaraman , Ah-Hwee Tan

**Proceedings of the eleventh international conference on Information and knowledge management** November 2002

We address the text content mining problem through a concept based framework by constructing a conceptual knowledge base and discovering knowledge therefrom.

Defining a novel representation called the Concept Frame Graph (CFG), we propose a learning algorithm for constructing a CFG knowledge base from text documents. An interactive concept map visualization technique is presented for user-guided knowledge discovery from the knowledge base. Through experimental studies on real life documents, we ...

**3 Profiling in an object-oriented design environment that supports Ada 9X** 77%



and Ada 83 code generation

K. El Guemhioui , Steven A. Demurjian , T. J. Peters , H. J. C. Ellis

**Proceedings of the conference on TRI-Ada '94** November 1994

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Object-oriented techniques for design and development have taken a strong hold in academia, industry, and government. Our efforts in this area have been in the development of the object-oriented design environment, ADAM, that is programming-language independent and generates compilable code in Ada 83, Ada 9X, C++, and Ontos C++. A key aspect of ADAM, short for Active Design and Analyses Modeling, is the requirement that software engineers supply profiles when defining the ...

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